

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	("gas diffusion layer" gdl) with thickness with (micron micrometer) and "fuel cell"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/17 16:21
L2	7	("gas diffusion layer" gdl) with ("stainless steel" and nickel and titanium) and "fuel cell"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/17 16:28
L3	17	("gas diffusion layer" gdl) same ("stainless steel" and nickel and titanium) and "fuel cell"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/17 16:39
L4	17	("gas diffusion layer" gdl) same ("stainless steel" and nickel and titanium) and "fuel cell"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/17 16:39
L5	252	("gas diffusion layer" gdl) same ("stainless steel" nickel titanium) and "fuel cell"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/17 16:41
L6	48	(metal metallic) with (fiber fibrous) same ("gas diffusion layer" gdl) and (fiber fibrous) with (thick thickness diameter radius) and (429/12-46.ccls. "fuel cell")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/17 17:26
S3	3192	(metal metallic) with (fiber fibrous) and (429/12-46.ccls. "fuel cell")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/08 16:04

S4	2476	S3 and (porous porosity pore permeability)	US-PGPUB; USPAT; JPO	OR	ON	2009/01/08 16:05
S5	181	S3 and (porous porosity pore permeability) same ("flow field")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/08 16:05
S6	62	S3 and (porosity permeability) same ("flow field")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/08 16:09
S7	5242	(metal metallic) with (web felt mesh fiber fibrous) and (429/12-46. ccls. "fuel cell")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 11:46
S8	78	S7 and (porosity permeability) same ("flow field")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 11:46
S9	0	S8 not "6"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 11:46
S10	3192	(metal metallic) with (fiber fibrous) and (429/12-46. ccls. "fuel cell")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 11:46
S11	62	S10 and (porosity permeability) same ("flow field")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 11:46
S12	16	S8 not S11	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 11:46
S13	3116	"fuel cell" and (porosity permeability)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 11:55
S14	119	"fuel cell" and (porosity permeability) and metal same (fiber fibrous web felt mesh strand)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 11:56
S15	0	10/501145	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 11:56

S16	1	10/501145	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 11:57
S17	3192	(metal metallic) with (fiber fibrous) and (429/12-46. ccls. "fuel cell")	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 13:24
S18	141	S17 and (porosity permeability) same ("diffusion layer" gdl)	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 13:24
S19	141	S17 and (porosity permeability) same ("diffusion layer" gdl) and (porosity permeability)	US-PGPUB; USPAT; JPO	OR	ON	2009/01/12 13:31
S20	1	"3649154".pn.	US-PGPUB; USPAT; JPO	OR	ON	2009/01/13 15:28
S21	0	"3649154".pn. and (ti ni)	US-PGPUB; USPAT; JPO	OR	ON	2009/01/13 15:28
S22	16	planar with permeability and "429"/\$.ccls.	US-PGPUB; USPAT; JPO	OR	ON	2009/01/15 17:12
S23	1	"6770394".pn.	US-PGPUB; USPAT; JPO	OR	ON	2009/01/15 17:38
S24	6	"6770394"	US-PGPUB; USPAT; JPO	OR	ON	2009/01/15 17:44
S25	1	"6562507".pn.	US-PGPUB; USPAT; JPO	OR	ON	2009/01/15 18:09

1/ 17/ 2009 5:52:37 PM

C:\Documents and Settings\sscully\My Documents\EAST\Workspaces\10501145.wsp